

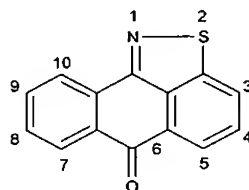
### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

### **Listing of Claims**

1-12. (Canceled)

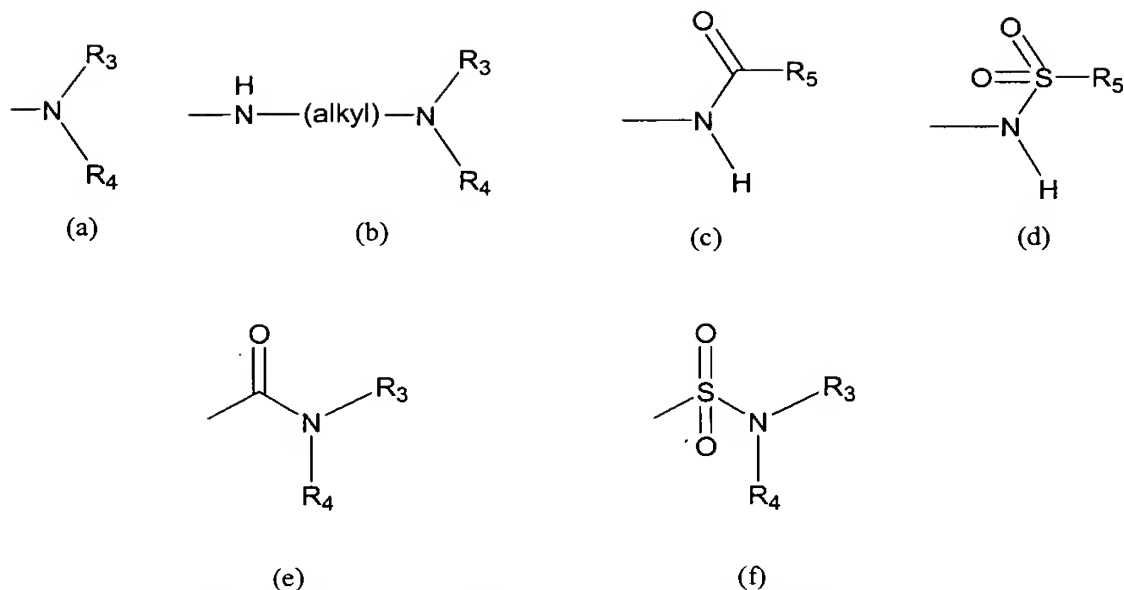
13. (Original) A compound having the formula:



or a pharmaceutically acceptable salt thereof,

being (i) monosubstituted and having a first substituent present at the 5, 7, or 9 position, (ii) disubstituted and having a first substituent present at the 5 position and a second substituent present at the 9 position, (iii) disubstituted and having a first substituent present at the 7 position and a second substituent present at the 9 position, or (iv) disubstituted and having a first substituent present at the 5 position and a second substituent present at the 7 position;

wherein the first and second substituent, when present, are independently alkyl, halogen, hydroxy, nitro, trifluoromethyl, sulfonyl, carboxyl, alkoxycarbonyl, alkoxy, aryl, aryloxy, arylalkyloxy, arylalkyl, cycloalkylalkyloxy, cycloalkyloxy, alkoxyalkyl, alkoxyalkoxy, aminoalkoxy, mono-alkylaminoalkoxy, di-alkylaminoalkoxy, or a group represented by formula (a), (b), (c), (d), (e), or (f):



wherein  $\text{R}_3$  and  $\text{R}_4$  are taken together and represent alkylidene or a heteroatom-containing alkylidene or  $\text{R}_3$  and  $\text{R}_4$  are independently hydrogen, alkyl, cycloalkyl, aryl, arylalkyl, cycloalkylalkyl, aryloxyalkyl, alkoxyalkyl, aminoalkyl, mono-alkylaminoalkyl, or di-alkylaminoalkyl; and

$\text{R}_5$  is hydrogen, alkyl, cycloalkyl, aryl, arylalkyl, cycloalkylalkyl, alkoxy, alkoxyalkyl, alkoxycarbonylalkyl, amino, mono-alkylamino, di-alkylamino, arylamino, arylalkylamino, cycloalkylamino, cycloalkylalkylamino, aminoalkyl, mono-alkylaminioalkyl, or di-alkylaminoalkyl;

with the proviso that if the first substituent is halogen or alkoxy, then the compound is disubstituted;

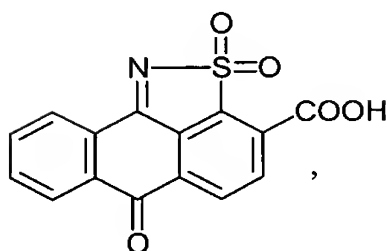
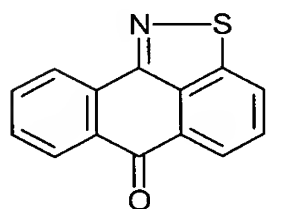
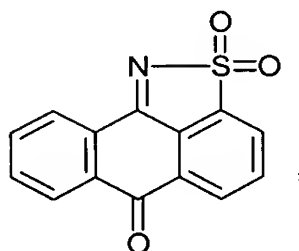
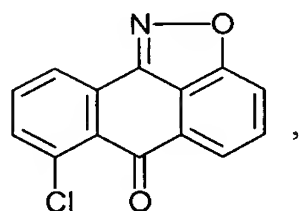
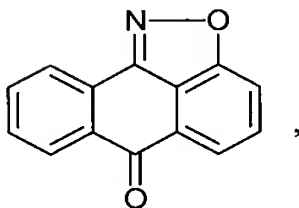
with the further proviso that if the compound is monosubstituted and has a first substituent at the 5 or 7 position, then the first substituent is a group represented by the formula (e) or (f);

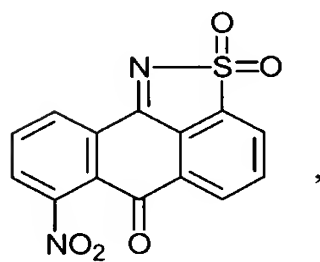
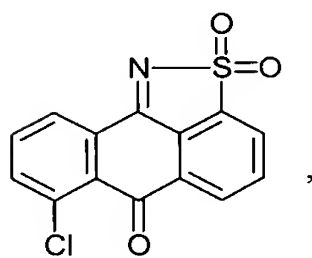
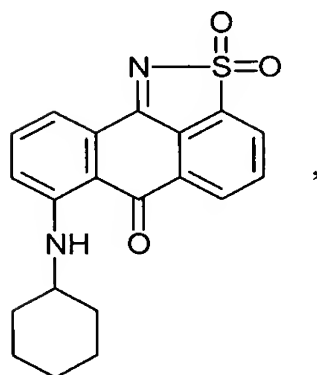
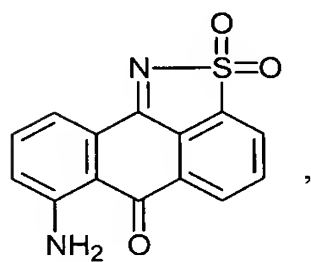
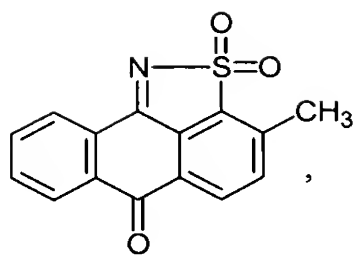
and with the further proviso that if the compound is disubstituted and has a substituent present at the 7 position, then the substituent present at the 7 position is not a group represented by the formula (a) or (c).

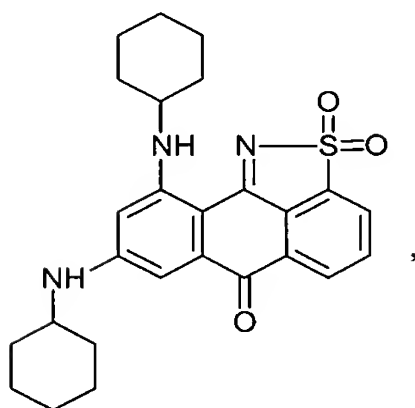
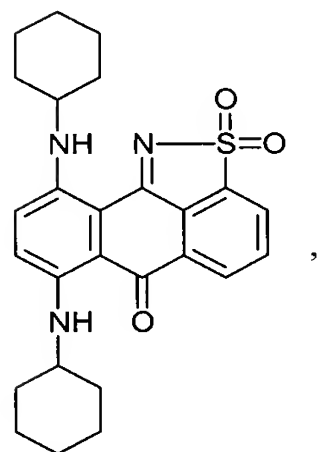
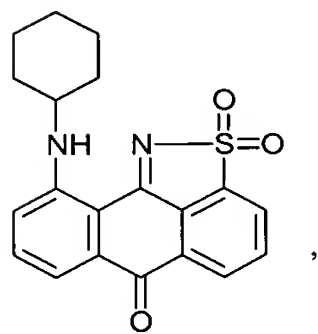
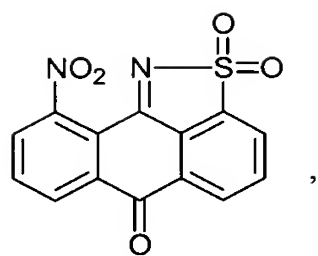
14. (Original) The compound of claim 13, with the proviso that if the compound is disubstituted, then at least one of the substituents is a group represented by the formula (d) or (f).

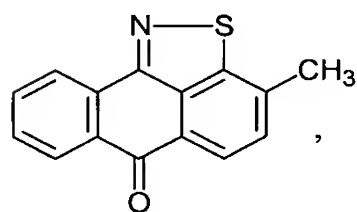
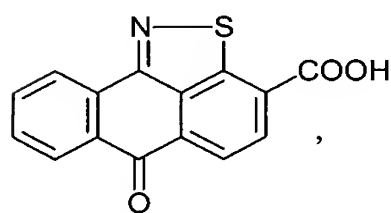
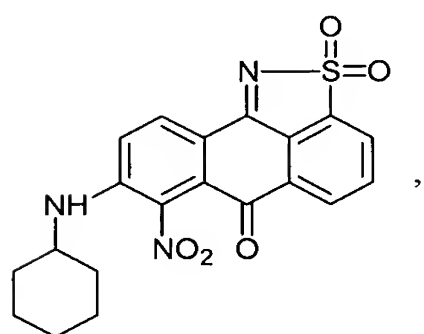
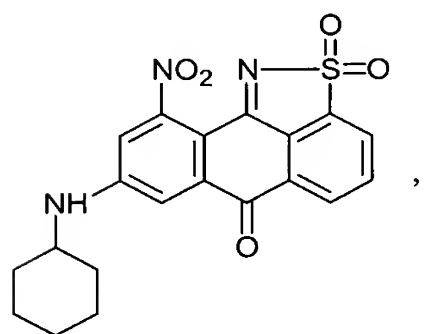
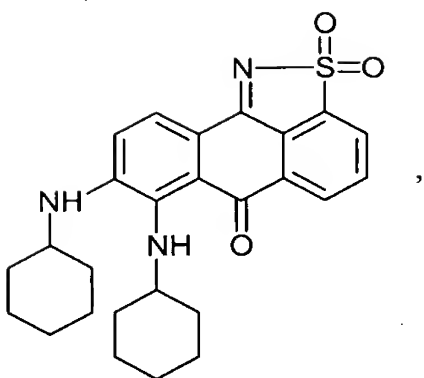
15-108. (Canceled)

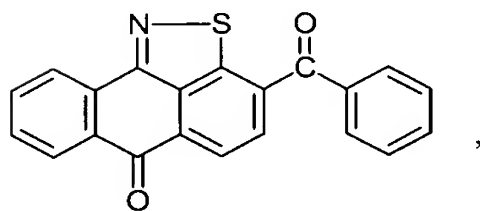
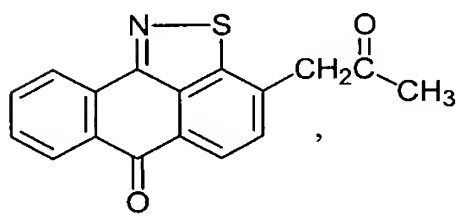
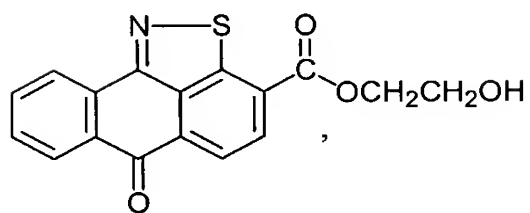
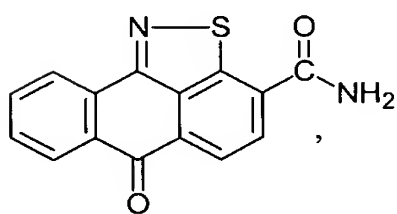
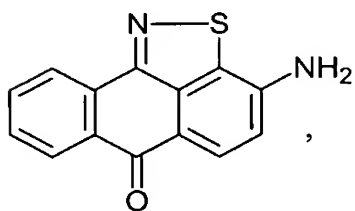
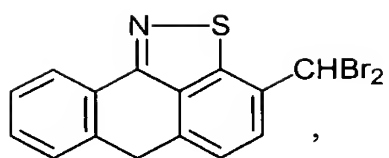
109. (Presently amended) A compound, or a pharmaceutically acceptable salt of the compound, having the formula:

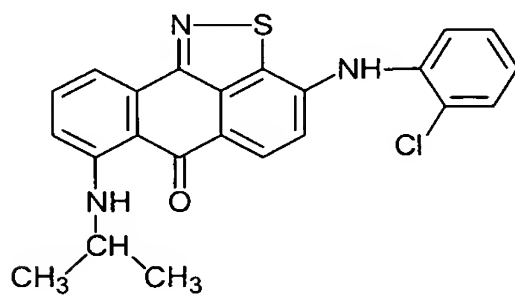
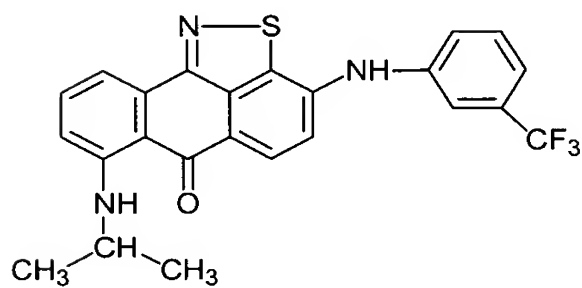
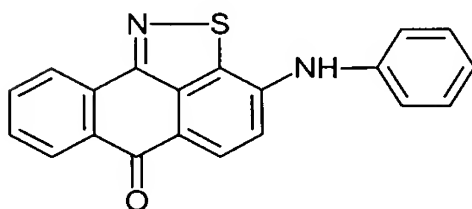
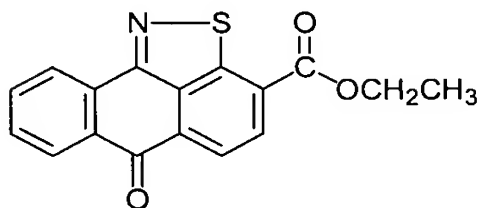
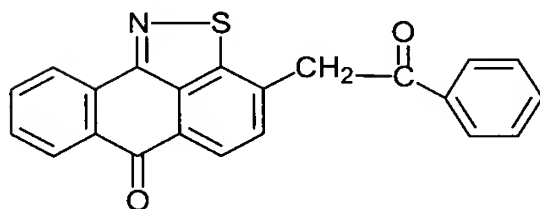
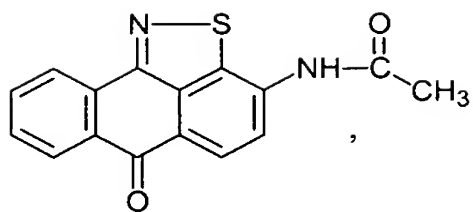


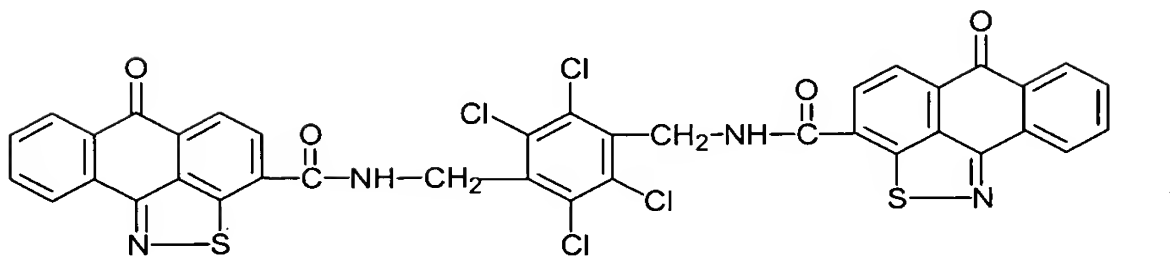
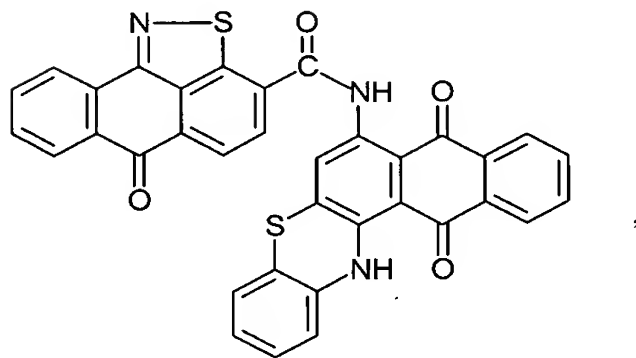
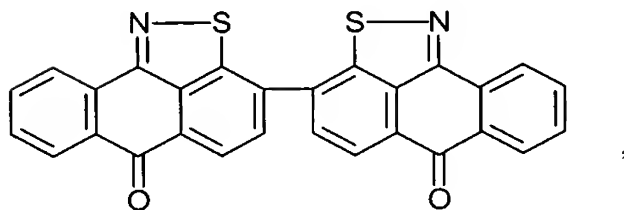
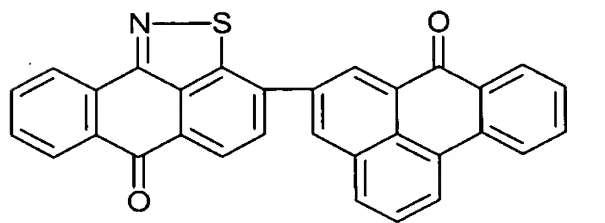
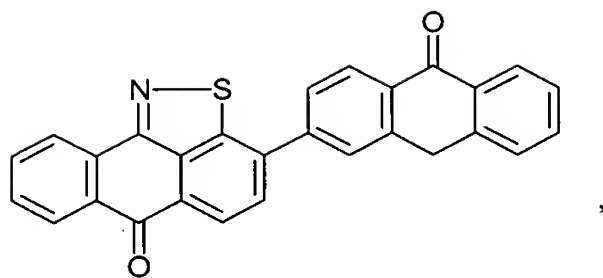


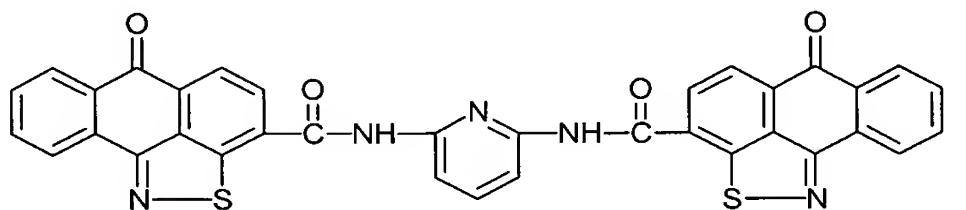
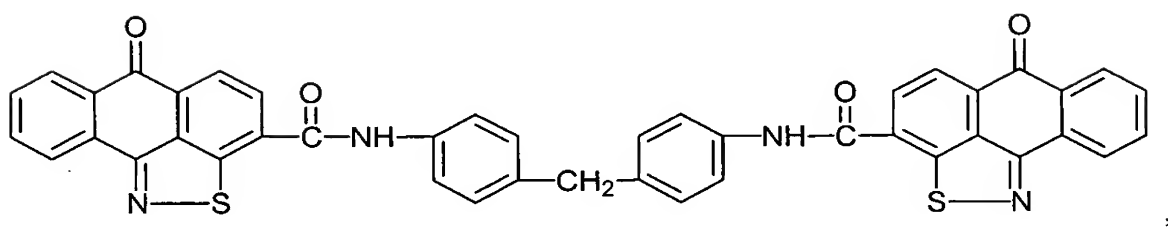
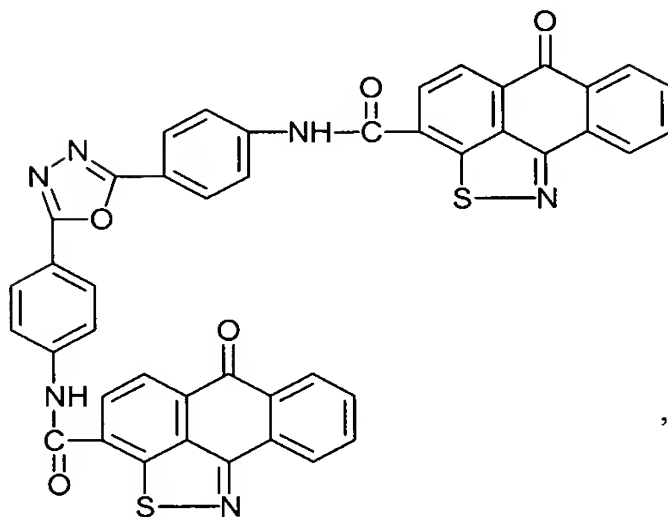
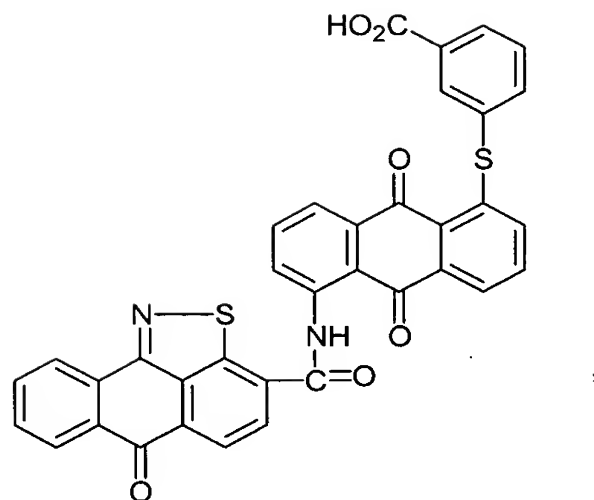


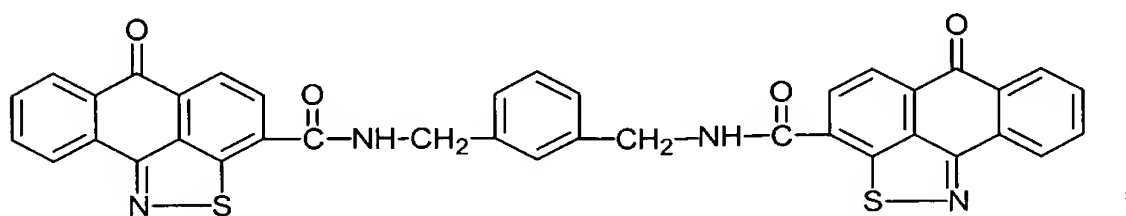
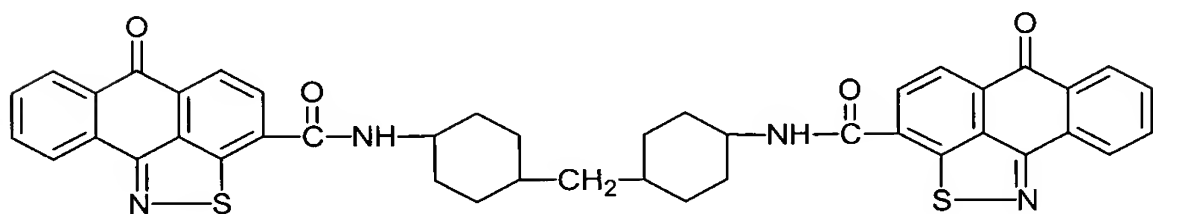
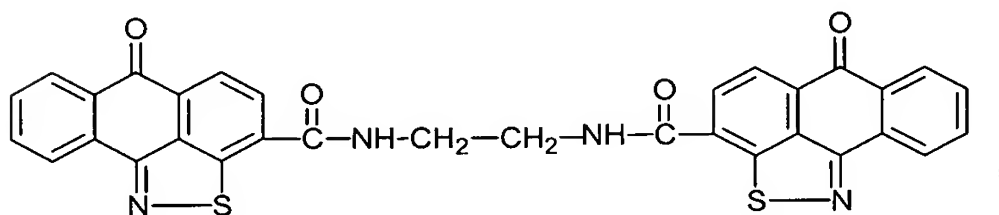
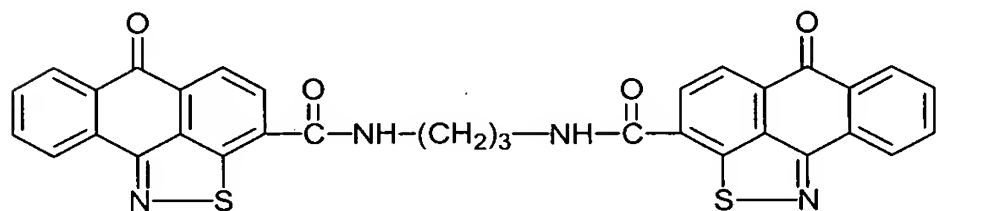
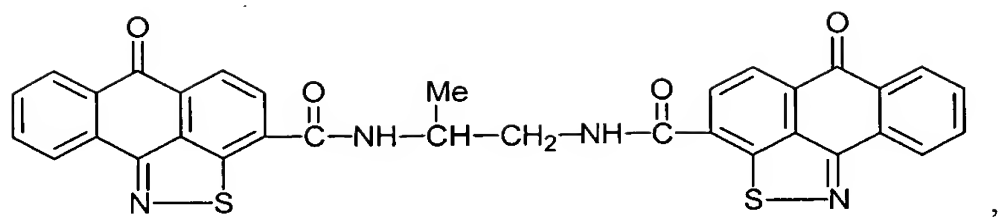


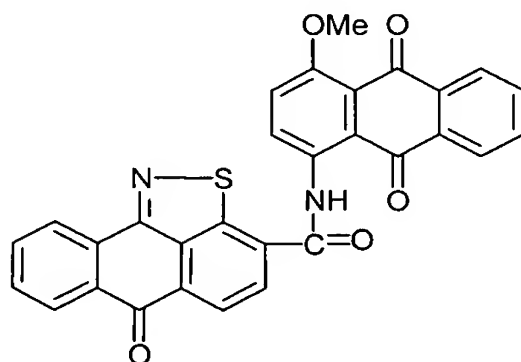
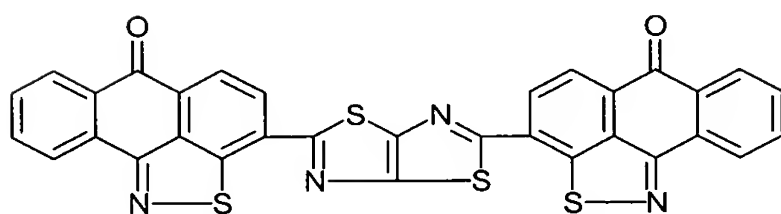
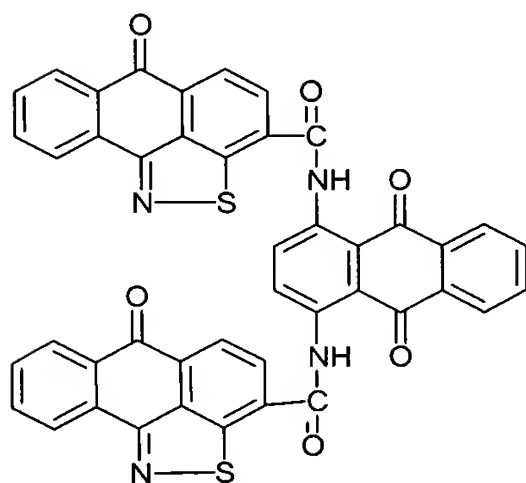
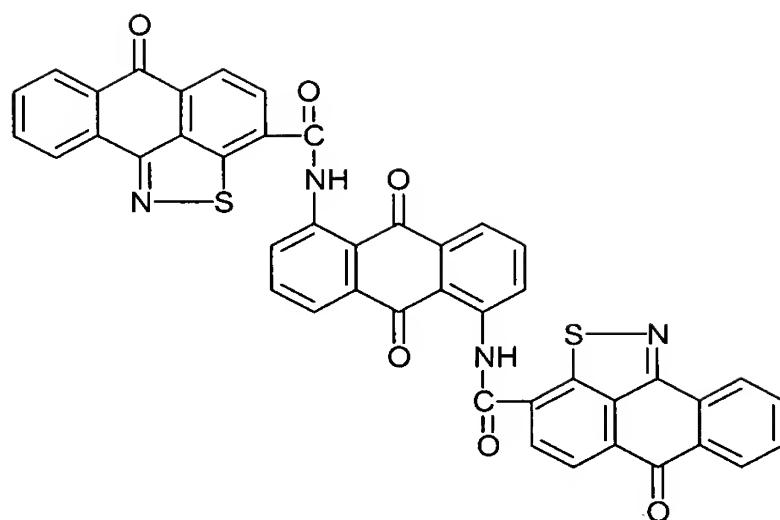


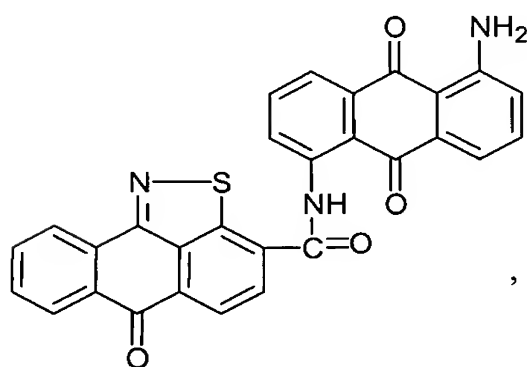
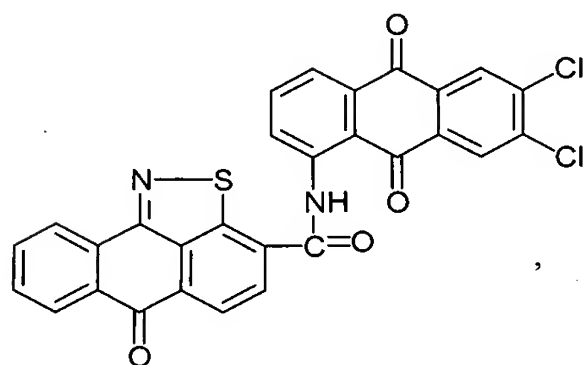
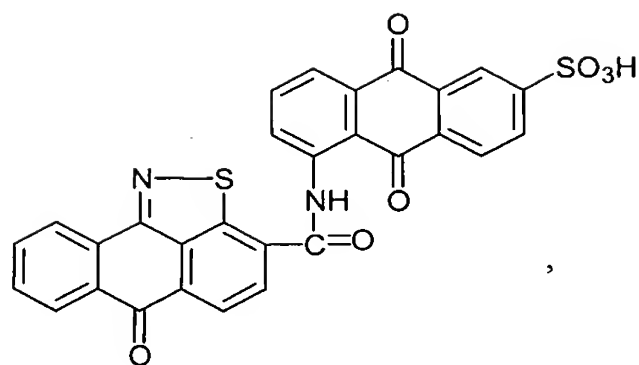


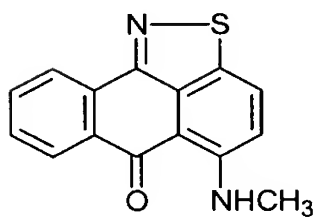
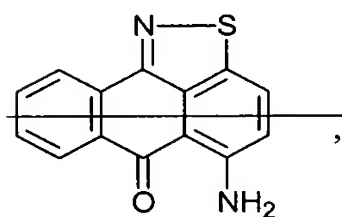
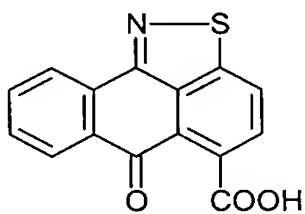
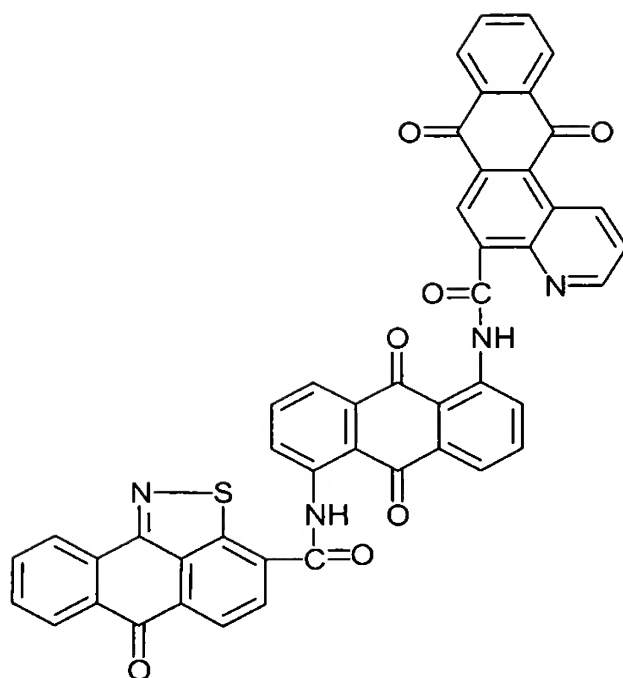


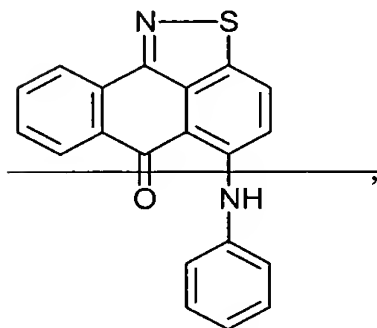
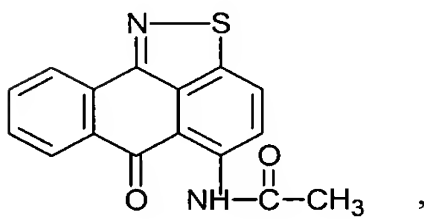
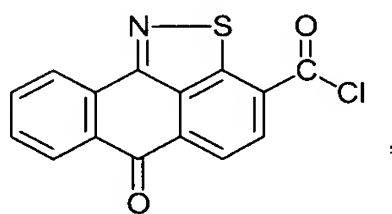
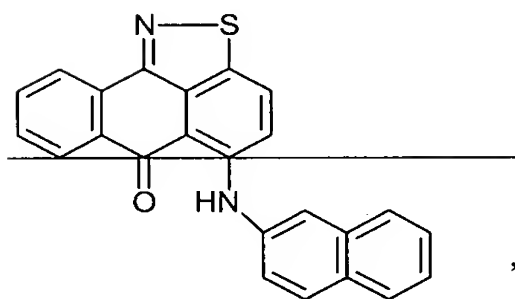
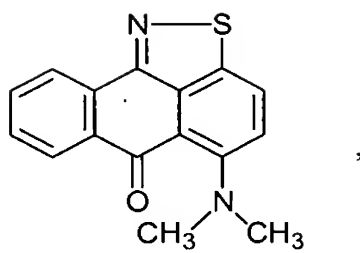


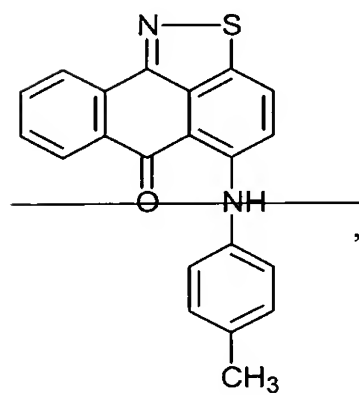
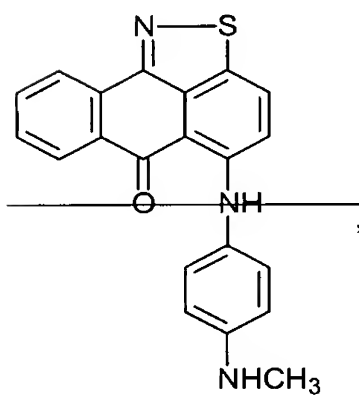
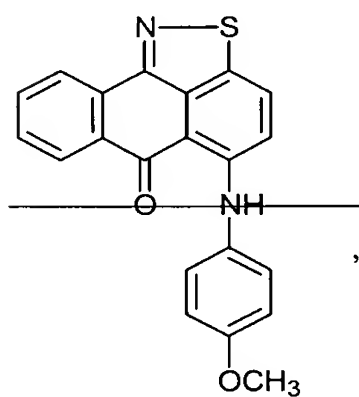
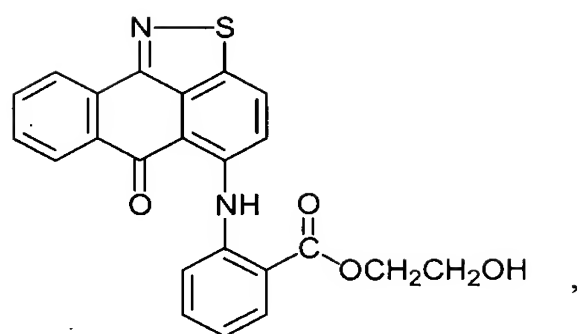


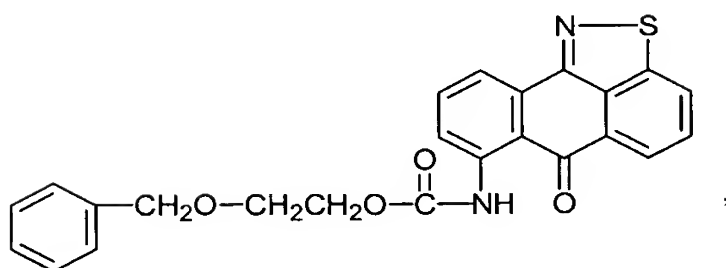
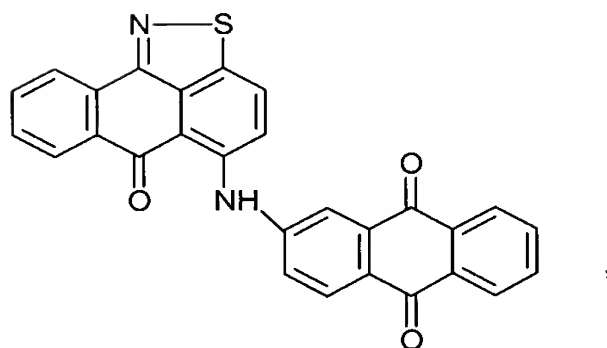
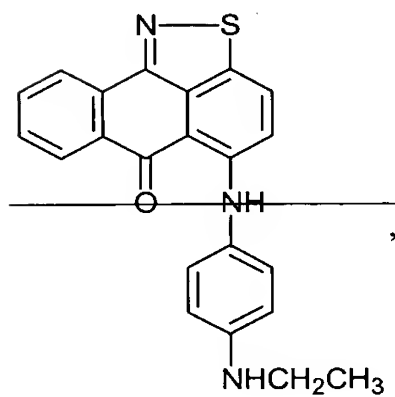
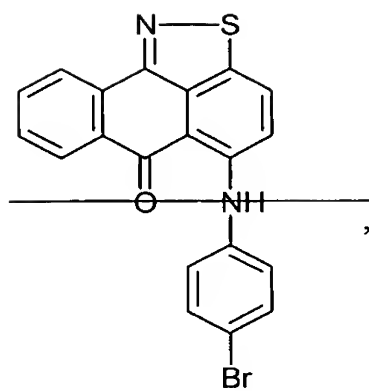


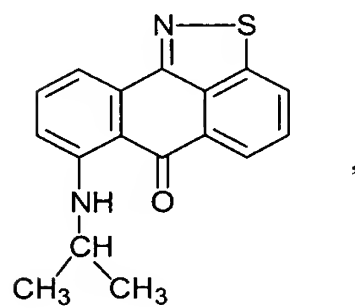
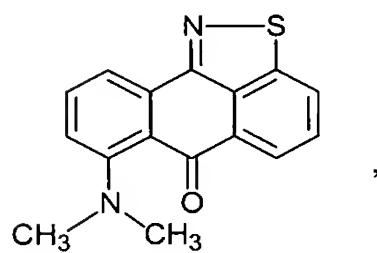
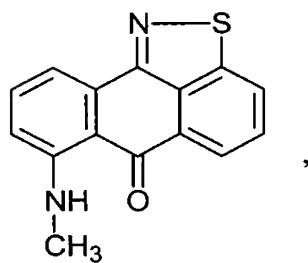
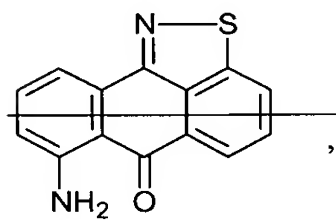
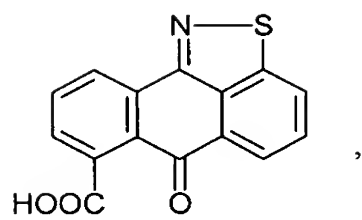


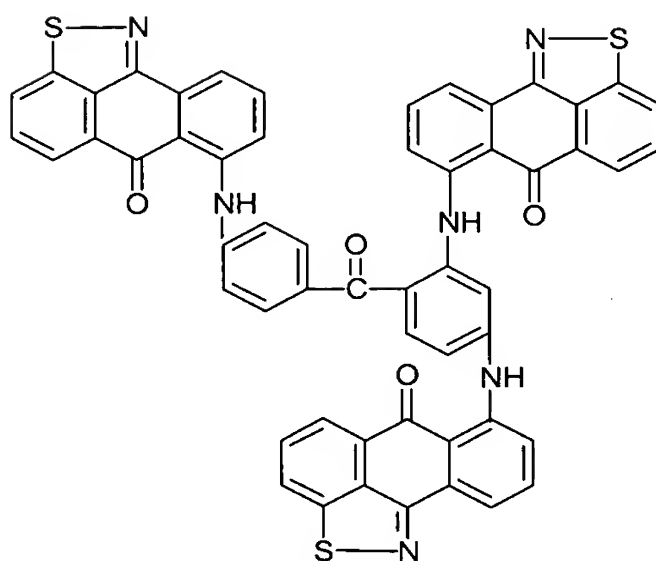
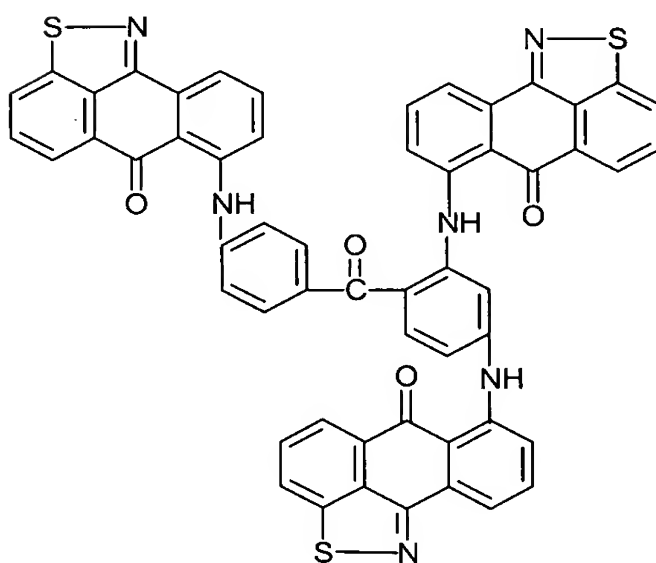
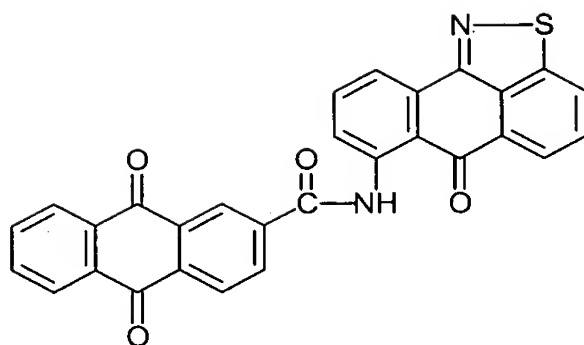


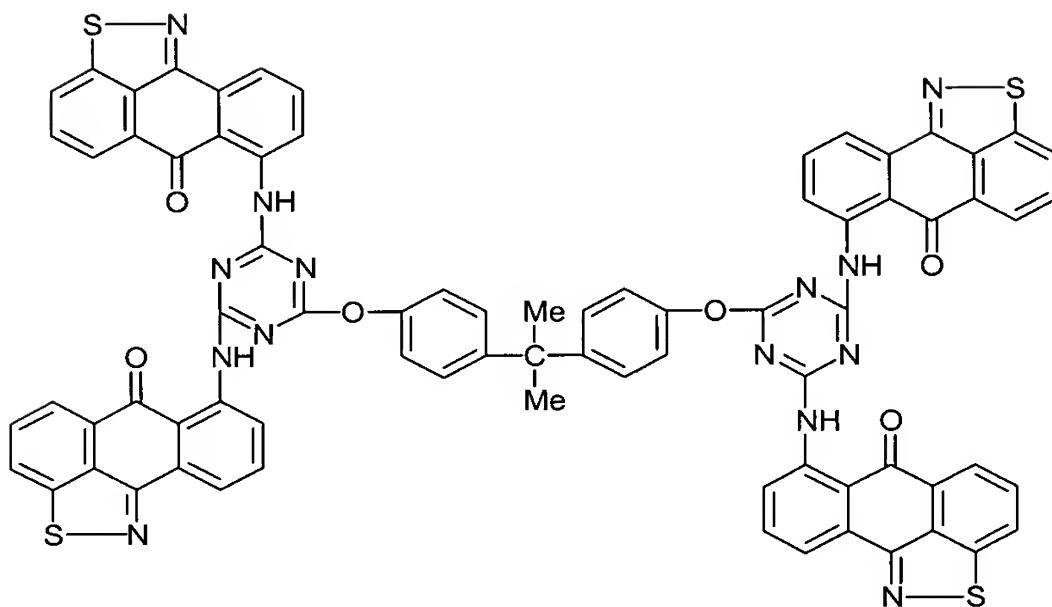
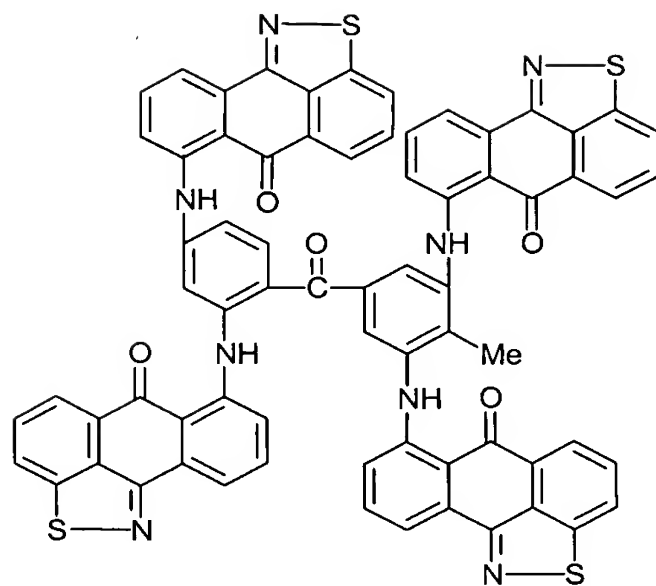


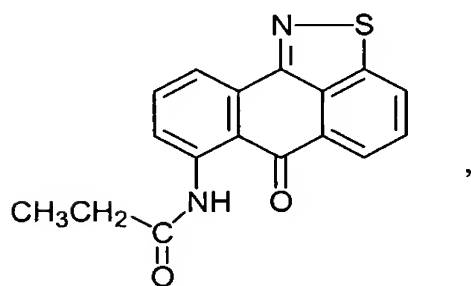
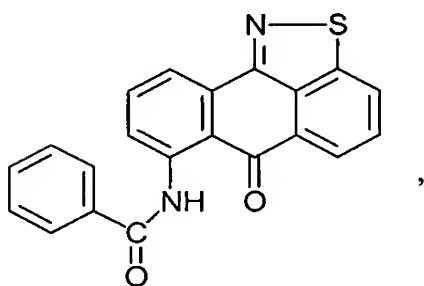
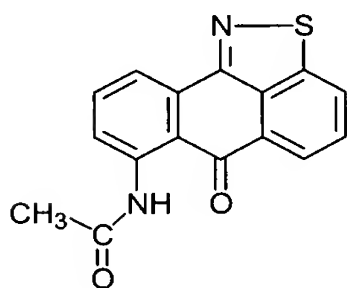
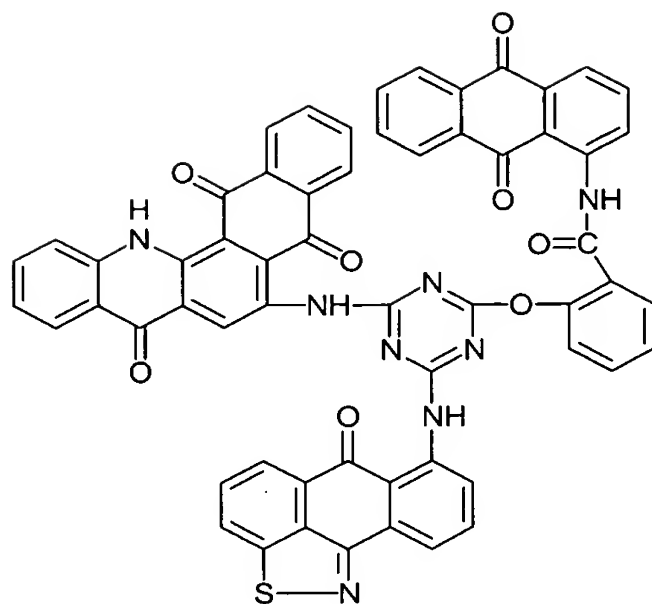


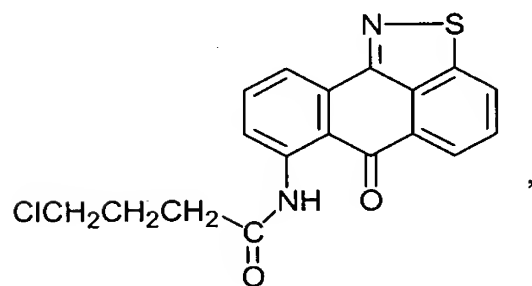
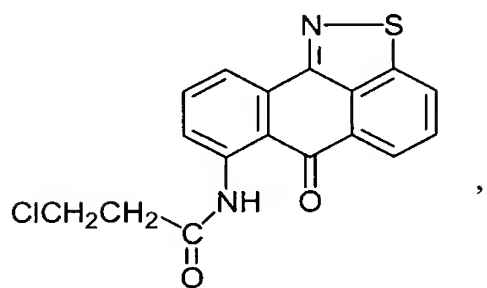
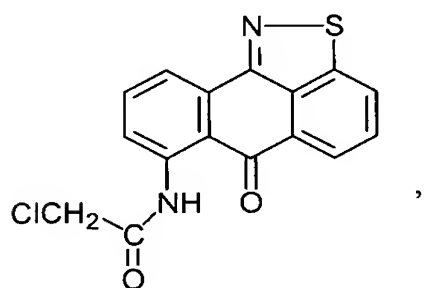
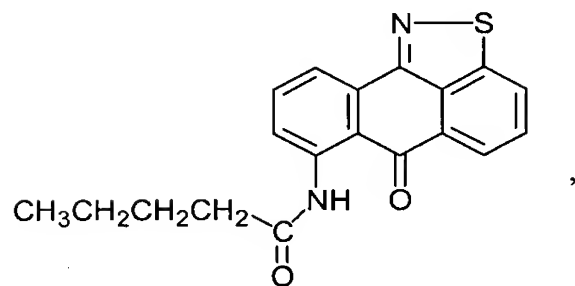
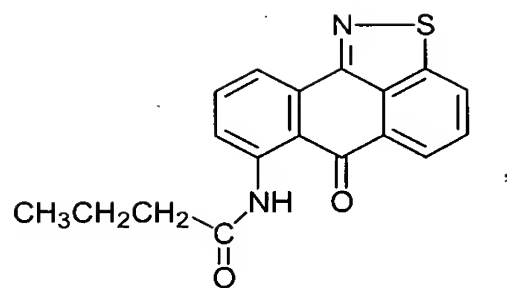


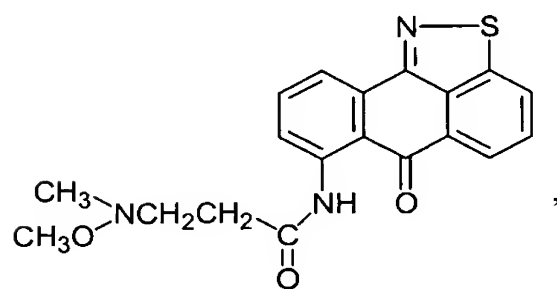
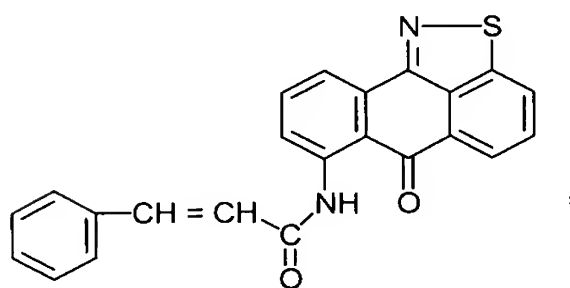
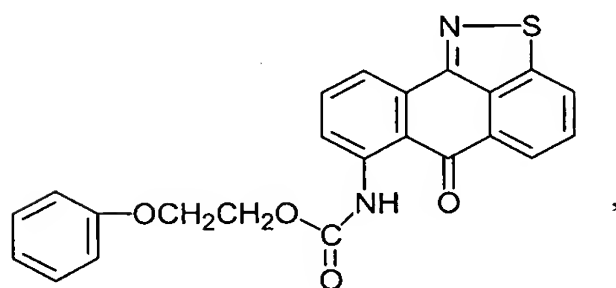
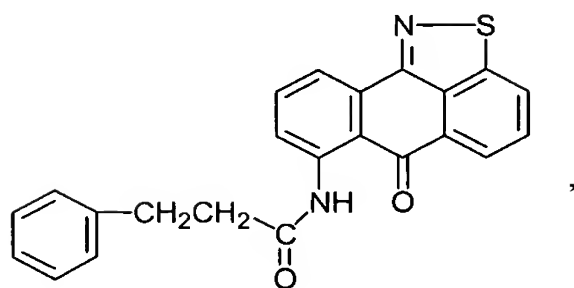
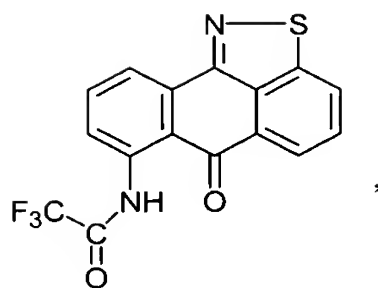


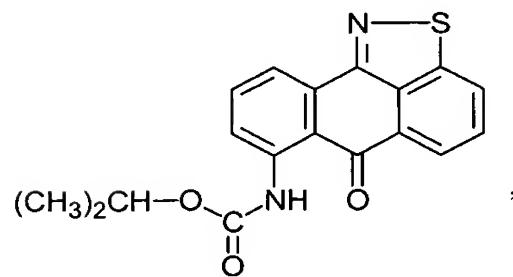
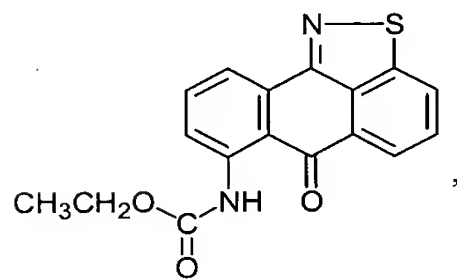
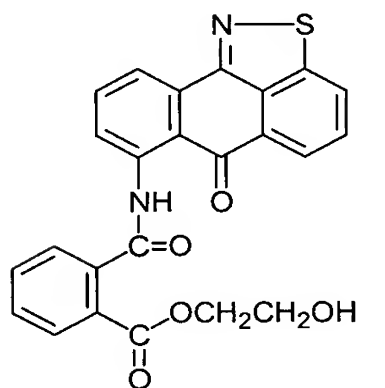
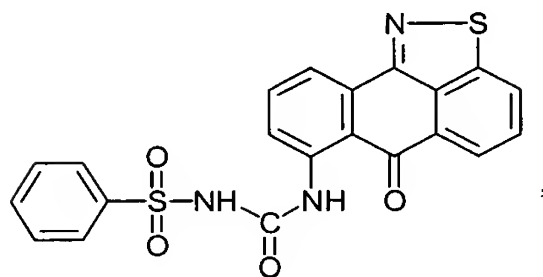
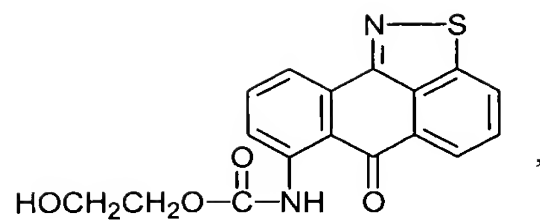


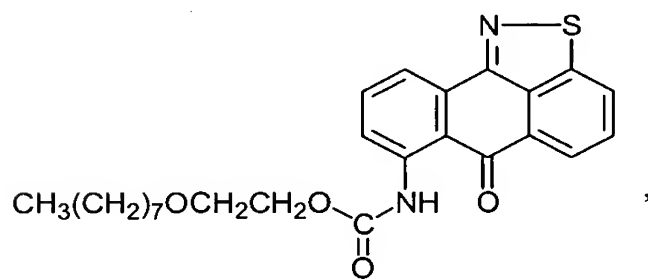
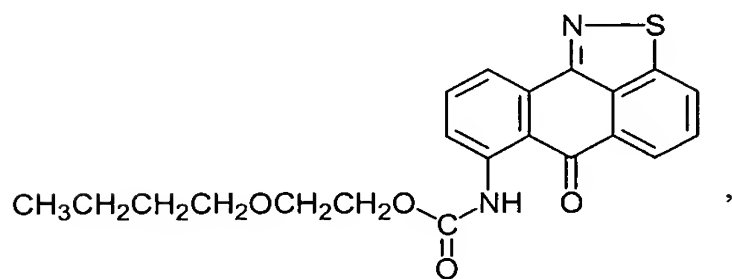
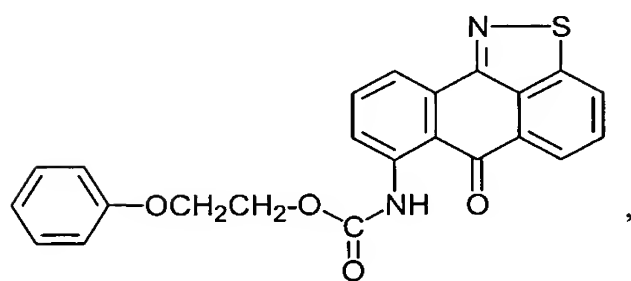
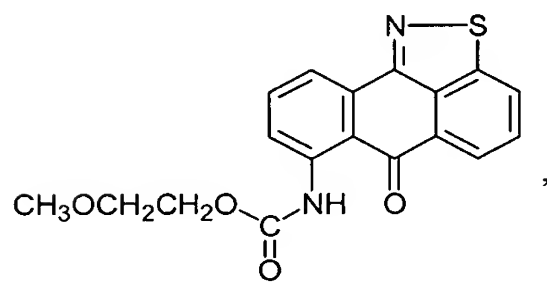
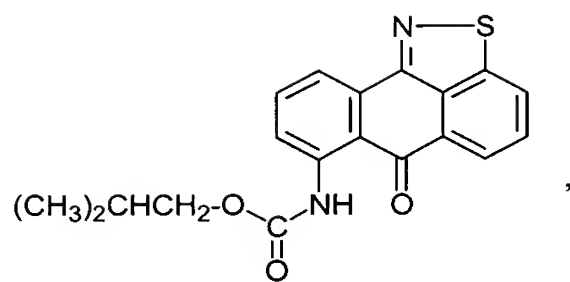


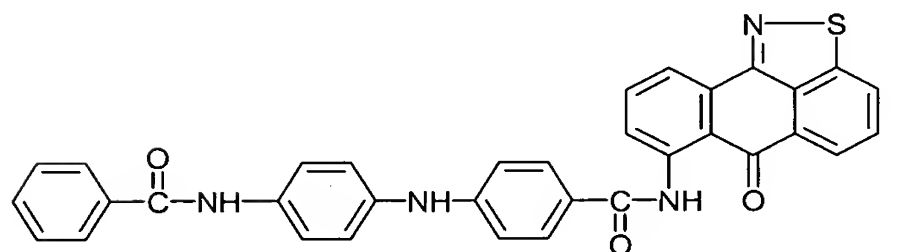
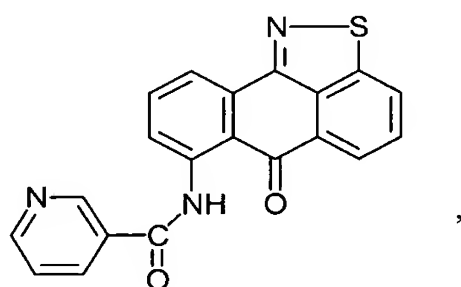
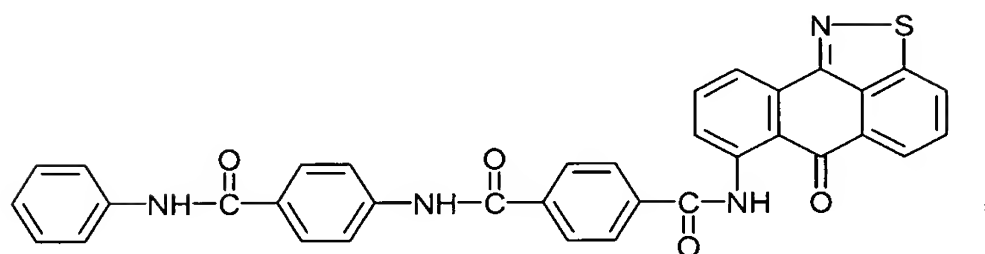
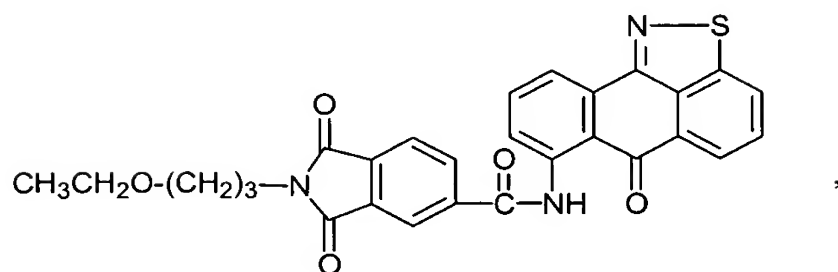
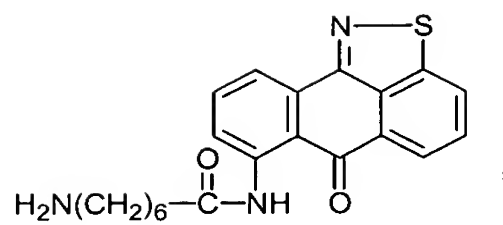


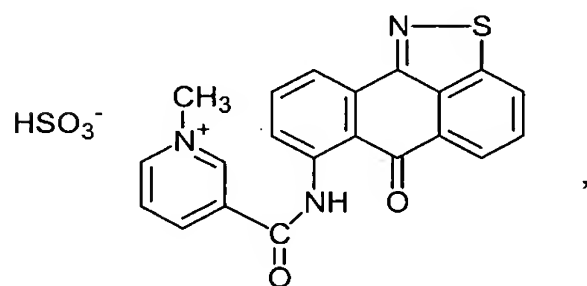
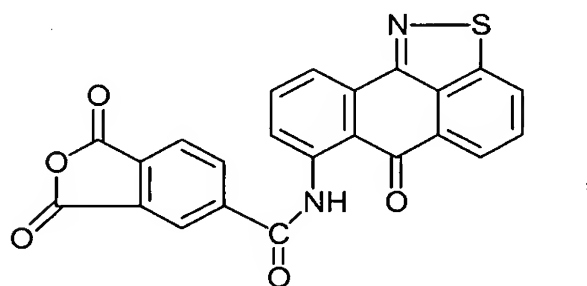
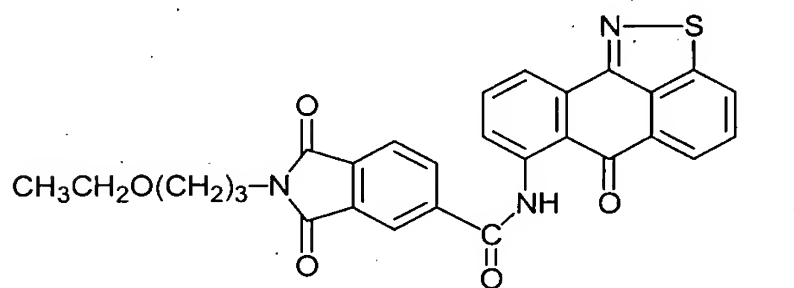
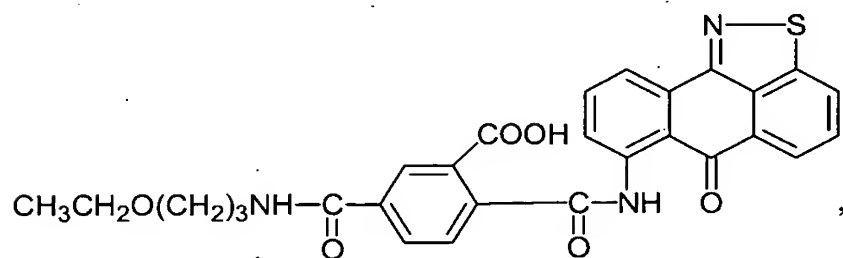
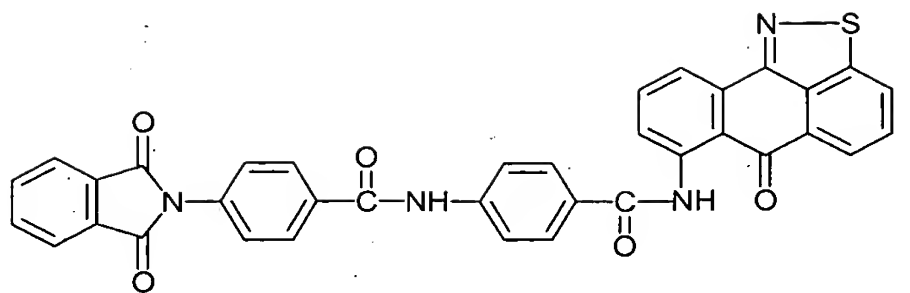


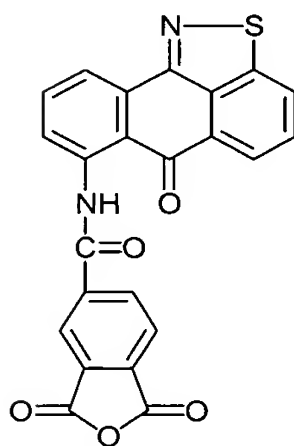
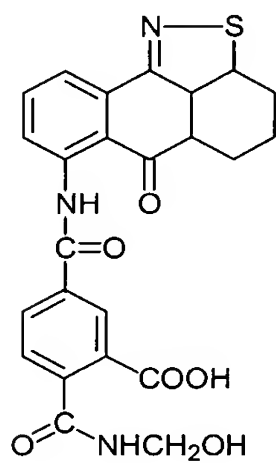
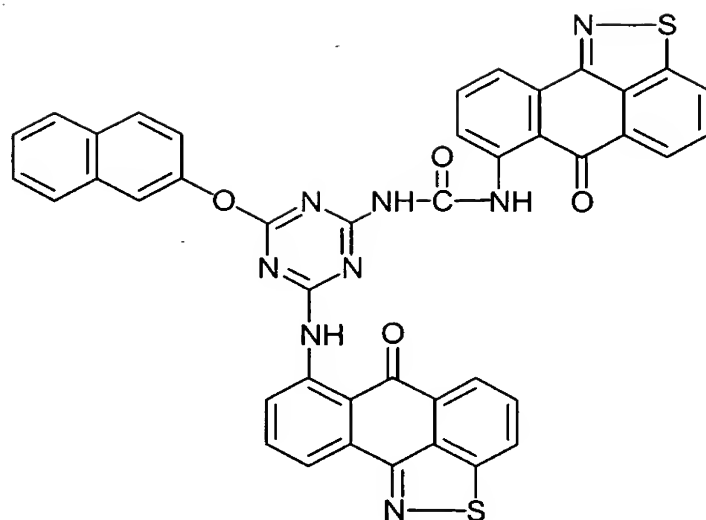


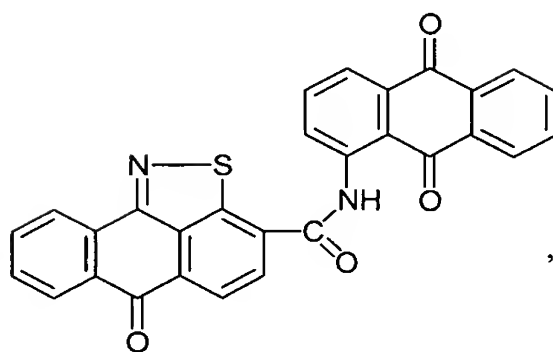
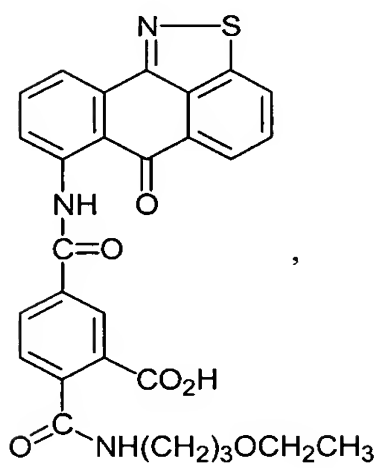
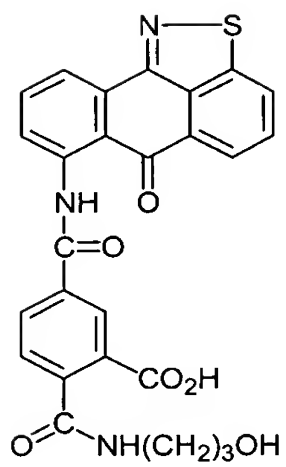


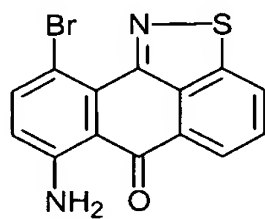
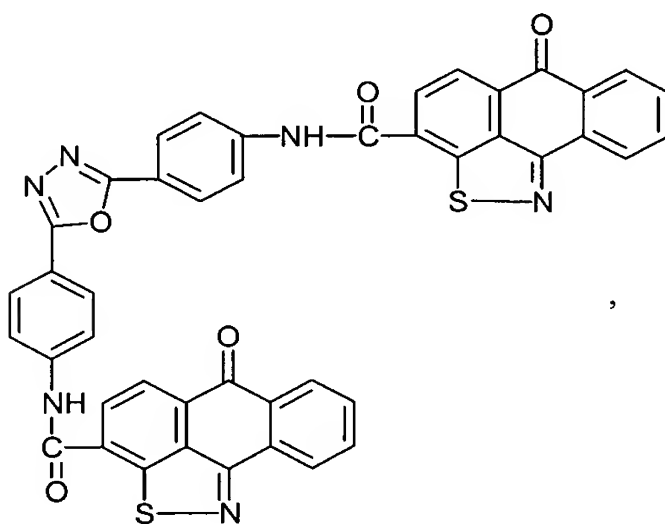
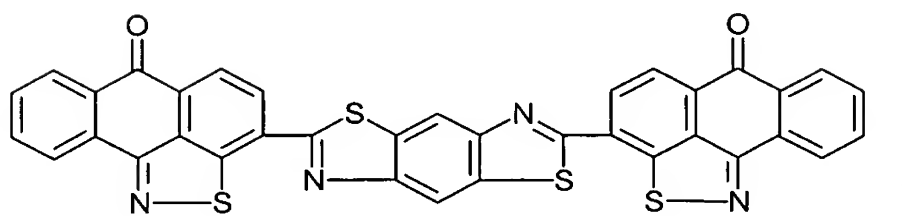
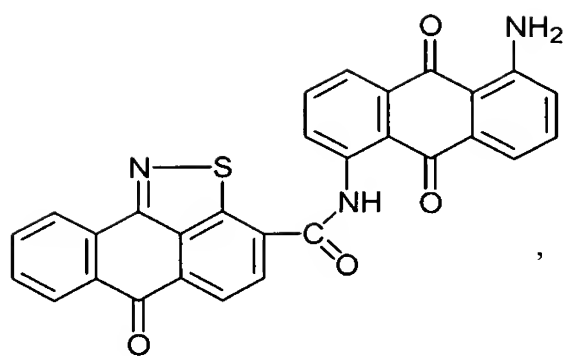


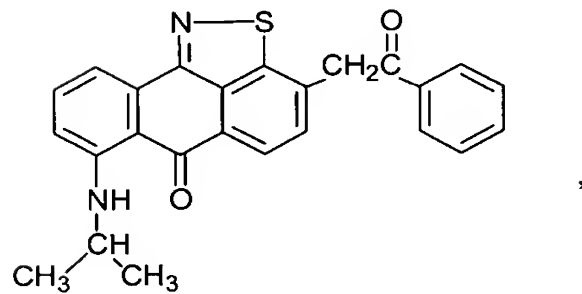
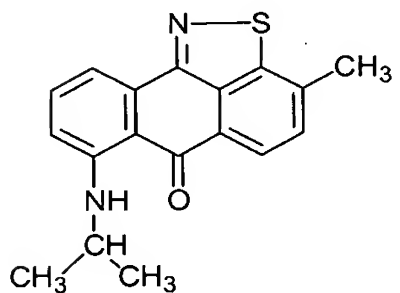
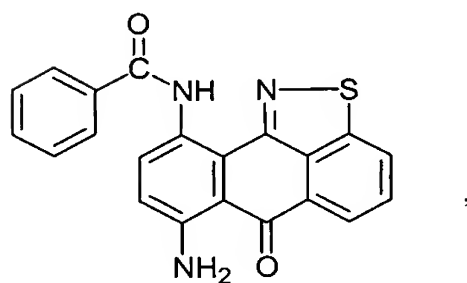
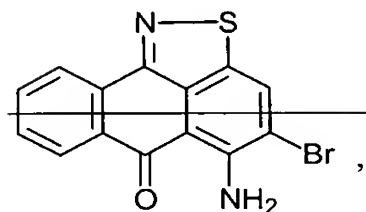
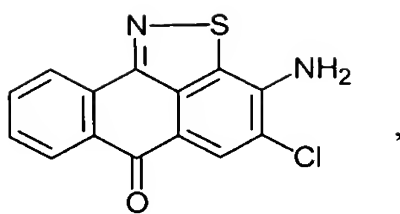


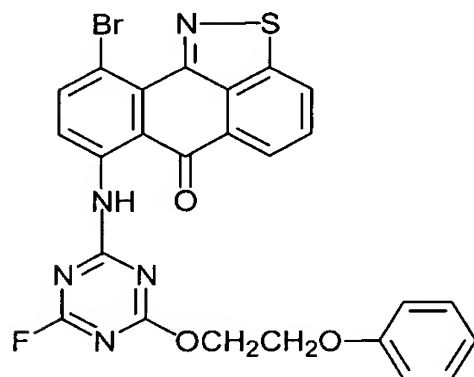
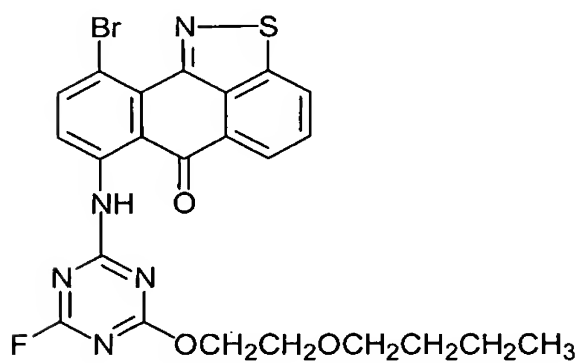
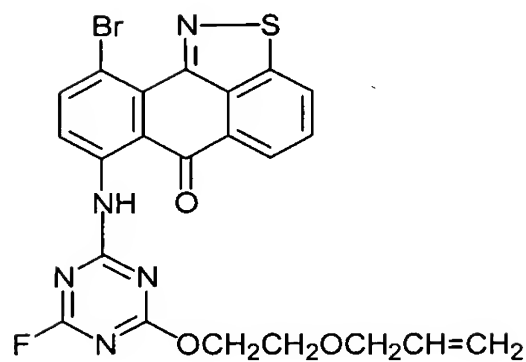
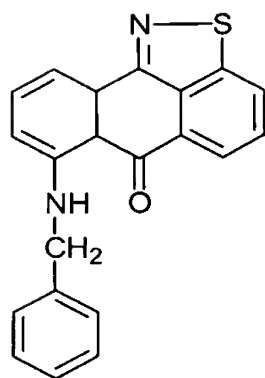




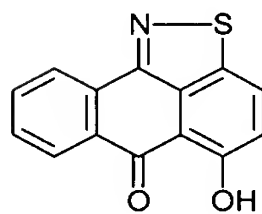
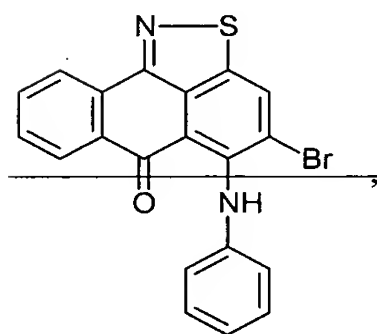
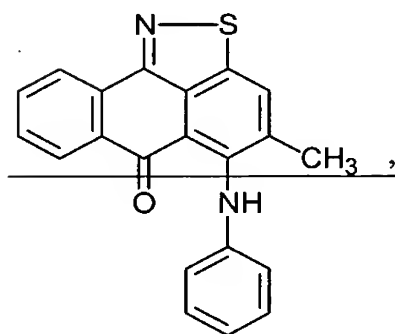
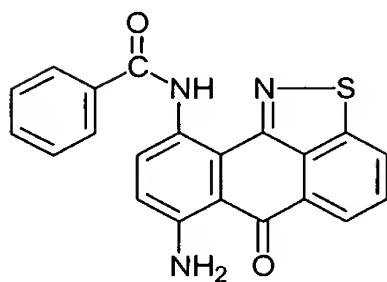
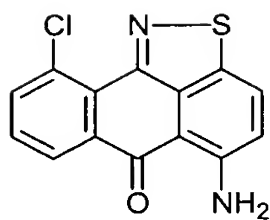


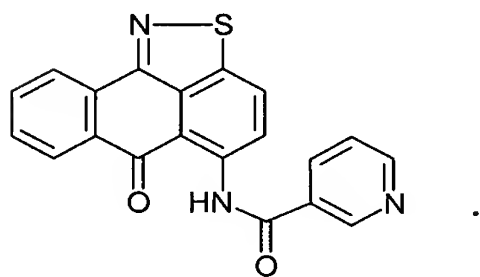
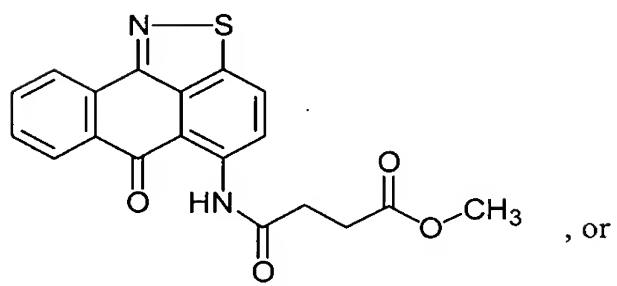
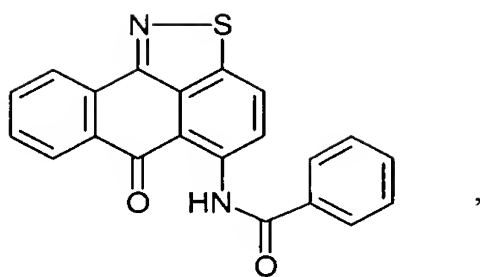




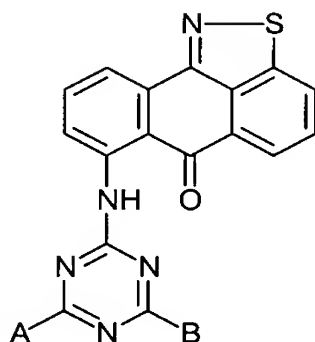






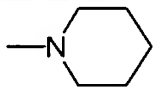
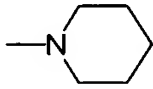


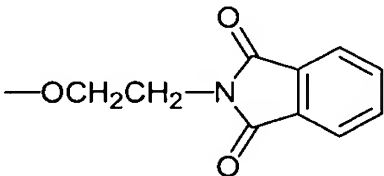
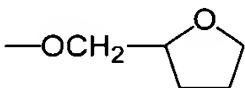
110. (Presently amended) A compound, or a pharmaceutically acceptable salt of the compound, having the formula:

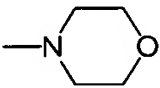
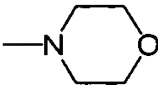


wherein A and B are:

A	B
$\text{-NH}_2$	$\text{-NH}_2$

-N(CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>	-N(CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>
-NHC <sub>6</sub> H <sub>5</sub>	-NHC <sub>6</sub> H <sub>5</sub>
-OC <sub>6</sub> H <sub>5</sub>	-OC <sub>6</sub> H <sub>5</sub>
-NH <sub>2</sub>	-N(CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>
-NH <sub>2</sub>	-N(CH <sub>2</sub> CH <sub>2</sub> CN)(CH <sub>2</sub> CH <sub>2</sub> OH)
-NH <sub>2</sub>	-N(CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>
-NHCH <sub>3</sub>	-NHCH <sub>3</sub>
-N(CH <sub>3</sub> ) <sub>2</sub>	-N(CH <sub>3</sub> ) <sub>2</sub>
-N(CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>	-N(CH <sub>2</sub> CH <sub>3</sub> ) <sub>2</sub>
-NHCH <sub>2</sub> CH <sub>3</sub>	-NHCH <sub>2</sub> CH <sub>3</sub>
-OCH <sub>3</sub>	-OCH <sub>3</sub>
-OCH <sub>2</sub> CH <sub>3</sub>	-OCH <sub>2</sub> CH <sub>3</sub>
-OCH <sub>2</sub> CH <sub>2</sub> OCH <sub>3</sub>	-OCH <sub>2</sub> CH <sub>2</sub> OCH <sub>3</sub>
	
-Cl	-Cl
-NHCH <sub>2</sub> CH <sub>2</sub> OH	-NHCH <sub>2</sub> CH <sub>2</sub> OH
-NHCH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>	-NHCH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>
-F	-OCH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>
-F	-OCH(CH <sub>3</sub> ) <sub>2</sub>
-F	-OCH <sub>2</sub> CH(CH <sub>2</sub> CH <sub>3</sub> )CH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>
-F	-OCH <sub>2</sub> CH <sub>2</sub> OC <sub>6</sub> H <sub>5</sub>
-F	-OCH <sub>2</sub> CH=CH <sub>2</sub>
-F	-OCH <sub>2</sub> CHCN

-F	-O(CH <sub>2</sub> ) <sub>3</sub> OCH <sub>3</sub>
-F	-O(CH <sub>2</sub> ) <sub>2</sub> O(CH <sub>2</sub> ) <sub>2</sub> OCH <sub>3</sub>
-F	-OCH <sub>2</sub> C <sub>6</sub> H <sub>5</sub>
-F	-OCH <sub>2</sub> CH <sub>2</sub> OH
-F	-OCH <sub>2</sub> (4-chlorophenyl)
-F	-OCH <sub>2</sub> CH <sub>2</sub> Cl
-F	-OCH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>
-F	-O(CH <sub>2</sub> ) <sub>5</sub> CH <sub>3</sub>
-F	 <p>The structure shows a benzene ring fused to a five-membered imide ring. The nitrogen atom of the imide ring is substituted with a 2-ethoxyethyl group, represented as —OCH<sub>2</sub>CH<sub>2</sub>—.</p>
-F	 <p>The structure shows a five-membered tetrahydrofuran ring. One of the carbon atoms is substituted with an ethoxymethyl group, represented as —OCH<sub>2</sub>—.</p>
-F	-OCH <sub>2</sub> CH(OH)CH <sub>2</sub> OCH <sub>3</sub>
-F	-OCH <sub>2</sub> CH <sub>2</sub> OC(O)C <sub>6</sub> H <sub>5</sub>
-F	-OCH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> C <sub>6</sub> H <sub>5</sub>
-F	-OCH <sub>2</sub> C(O)OCH <sub>2</sub> CH <sub>2</sub> C=CH <sub>2</sub>
-F	-OCH <sub>2</sub> CH <sub>2</sub> OCH <sub>3</sub>
-F	-OCH <sub>2</sub> CH <sub>2</sub> C <sub>6</sub> H <sub>5</sub>
-F	-OCH <sub>3</sub>
-F	-OCH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> CH <sub>2</sub> CN
-Cl	-NHCH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> CH <sub>2</sub> CH <sub>2</sub> CH <sub>3</sub>

$\text{-OCH}_2\text{CH}_2\text{CH}_2\text{CH}_3$	$\text{-NHCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{OCH}_2\text{CH}_2\text{CH}_2\text{CH}_3$
 <chem>*N1CCOCC1</chem>	 <chem>*N1CCOCC1</chem>